

Serial No.:

James E. Dahlberg et al.

09/941,193 08/28/01 Group No: Examiner:

1636 Akhavan

Filed: Entitled:

Systems For The Detection Of Target Sequences

AMENDMENT TRANSMITTAL

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. [] 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.1

Dated: April 26, 2005

Bv:

Mary Ellen Waite

Sir or Madam:

Transmitted herewith is an amendment for this application. The fee has been calculated as shown below.

	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDITIONAL FEE
Total Claims	14	_	20	0	×	18.00	\$0.00
Independent Claims	1	_	3	0	×	86.00	\$0.00

One Month Extension of Time

\$110.00

SUBTOTAL

\$110,00

Small Entity 50% Filing Fee Reduction

- \$ 60.00

TOTAL DUE

\$ 60,00

- 1. A check in the amount of \$60.00 is attached.
- 2. Please charge any additional fees, including any fees necessary for extensions of time, or credit overpayment to Deposit Account No. 08-1290. An originally executed duplicate of this transmittal is enclosed for this purpose.
- 3. Petition for extension of time. The undersigned attorney of record hereby petitions for an extension of time pursuant to 37 C.F.R. 11.136, as may be required, to file this response.

Dated: April 26, 2005

By:

Tingan D. Day

Registration No. 45,439

MEDLEN & CARROLL, LLP 101 Howard Street, Suite 350 San Francisco, California 94105 (608) 218-6900 O-1 P E CO O APR 2 8 2005 W

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

James E. Dahlberg et al.

Serial No.:

09/941,193

Group No.:

1636

Filed:

August 28, 2001

Examiner: Ramin Akhavan

Entitled: Systems for the Detection of Target Sequences

AMENDMENT AND RESPONSE TO OFFICE ACTION MAILED JANUARY 25, 2005

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

CERTIFICATE OF MAILING UNDER 37 C.F.R. § 1.8(a)(1)(i)(A)

I hereby certify that this correspondence (along with any referred to as being attached or enclosed) is, on the date shown below, being deposited with the U.S. Postal Service with sufficient postage as first class mail/in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, NA 22313-1450.

Dated: April 26, 2005

Mary Ellen Waite

Sir:

The following communication is responsive to the Office Action mailed January 25, 2005. A one extension of time is filed herewith. Applicants respectfully request reconsideration of the application in view of the following amendments and remarks.

In accordance with the procedure for Revised Amendment Practice under 37 C.F.R. §1.121, please amend the above-identified application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are reflected in the listing of claims that begins on page 3 of this paper.

Remarks begin on page 6 of this paper.